



JENNIFER M. GRANHOLM
GOVERNOR

STATE OF MICHIGAN
DEPARTMENT OF TRANSPORTATION
LANSING

KIRK T. STEUDLE
DIRECTOR

January 31, 2008

JAN 30 2008

The Honorable Ron Jelinek, Chair
Senate Appropriations Committee
Michigan State Senate
P.O. Box 30036
Lansing, Michigan 48909

The Honorable Michael Switalski, Minority Vice Chair
Senate Appropriations Committee
Michigan State Senate
P.O. Box 30036
Lansing, Michigan 48909

The Honorable George Cushingberry, Chair
House Appropriations Committee
Michigan House of Representatives
P.O. Box 30014
Lansing, Michigan 48909

The Honorable Daniel Acciavatti, Minority Vice Chair
House Appropriations Committee
Michigan House of Representatives
P.O. Box 30014
Lansing, Michigan 48909

Dear Senator Jelinek, Senator Switalski, Representative Cushingberry, Representative Acciavatti:

Pursuant to section 247.660 of Public Act 51 of 1951, an annual report on the Local Bridge Program is due to the Legislature in January of each year.

Information is provided relating to activities that occurred during the last quarter of 2006 through November 2007. Required information includes:

- a. A listing of how much money was dedicated for emergency and large bridge repairs.
- b. A listing of what emergency and large bridge repair projects were funded.
- c. The actual weights used in the calculation required under subsection (7).
- d. A listing of the total money distributed to each region.
- e. A listing of what specific projects were funded pursuant to subsection (8).

Attachment 1 is included for all referenced subsections.

If you have any questions concerning this report or the activities of the Local Bridge Program, please contact either me or John S. Polasek, Director of the Bureau of Highway Development. Mr. Polasek can be reached at 517-241-3998.

Sincerely,

Kirk T. Steudle
Director

Enclosures

BOH-DEV/D/MH/dr

cc: Members of the Senate and House Transportation Committees

bcc: R. DeCook, J. Shinn, V. Blaxton, L. Tibbits, J. Polasek, M. Van Port Fleet, R. Cadena,
M. Harrison

Reference Subsections of PA 51 of 1951

“6) Beginning October 1, 2005, no less than 5% and no more than 15% of the funds received in the local bridge fund may be used for critical repair of large bridges and emergencies as determined by the local bridge advisory board. Beginning October 1, 2005, funds remaining after the funds allocated for critical large bridge repair and emergencies are deducted shall be distributed by the board to the regional bridge councils created under this section. One regional council shall be formed for each department of transportation region as those regions exist of October 1, 2004. The regional councils shall consist of 2 members of the county road association of Michigan from counties in the region, 2 members of the Michigan municipal league from cities and villages in the region, and 1 member of the state transportation department in each region. The members of the state transportation shall be nonvoting members who shall provide qualified administrative staff and qualified technical assistance to the regional councils.”

“7) Beginning October 1, 2005, funds in the local bridge fund after deduction of the amounts set aside for repair of large bridges and emergency repairs shall be distributed among the regional bridge councils according to all of the following ratios, which shall be assigned a weight expressed as a percentage as determined by the board, with each ration receiving no greater than a 50% weight and no less than a 25% weight:

(a) A ratio with a numerator that is the total number of local bridges in the region and a denominator that is the total number of local bridges in this state.

(b) A ratio with the numerator that is the total local bridge deck area in the region and a denominator that is the total local bridge deck are in this state.

(c) A ratio with a numerator that is the total amount of structurally deficient local bridge deck area in the region and a denominator that is the total amount of structurally deficient local bridge deck area in this state.”

“9) Beginning January 1, 2007 and each January after 2007, the department shall submit a report to the cahir and the minority vise-chair of the appropriations committees of the senate and the house of representatives, and to the standing committees on transportation of the senate and the house of representatives, on all of the following activities for the previous state fiscal year:

(a) A listing of how much money was dedicated for emergency and large bridge repair.

(b) A listing of what emergency and large bridge repair projects were funded.

(c) The actual weights used in the calculation required under subsection (7).

(d) A listing of the total money distributed to each region.

(e) A listing of what specific projects were funded pursuant to subsection (8).”

Michigan Department of Transportation
December 15, 2007

Local Bridge Program Report

Fiscal year 2007 was the first full year of implementation of the Local Bridge Program. Projects let to contract were selected in 2005 by the seven region bridge councils and approved by the Local Bridge Advisory Board, LBAB. During the first quarter of the fiscal year, the region bridge councils selected 60 projects for the 2009 fiscal year; these selections were approved by the LBAB and formed the third year of the program's 3-year bridge plan for fiscal years 2007, 2008, and 2009. Attachment A lists information on the 60 added projects.

The funding allocated to the Local Bridge Program is not known at the time selections are made by the region bridge councils; the projects are selected at least two years in advance of being let to contract. For fiscal year 2007, the projects were selected using assumed values of \$30.0 million in state Local Bridge Funds and \$15.1 million in federal bridge funds. At the end of the fiscal year, the actual funding level was determined to be \$31.0 million in state Local Bridge Funds and \$25.0 million in federal bridge funds. Attachment B shows both the anticipated and actual allocations of funding to the regions for fiscal year 2007. The additional funding above the anticipated amount was distributed to each region using the same percentages used for the anticipated funding.

Subsection (6) of the statute requires that no less than 5 percent and no more than 15 percent of the funds received in the state Local Bridge Fund may be used for critical repair of large bridges and emergencies. The LBAB defined a "large" bridge to be one that has an estimated repair/reconstruction cost exceeding 50 percent of a region's yearly allocation but not less than \$1.0 million. For fiscal year 2007, the LBAB set aside \$4.7 million toward these structures: 15 percent of state Local Bridge Funds. There were two large bridge projects let to contract or advertised for letting using fiscal year 2007 funds. The one project let to contract was Grosse Ile Parkway in Wayne county (low bid of \$3.6 million). The project advertised for a January, 2008, letting was Fruitport Road in Ottawa county (engineer's estimate of \$3.0 million of which \$1.1 million was from the large bridge allocation).

During the 2007 calendar year, a call for applications was sent out in February for projects to be constructed in fiscal year 2010; the selected projects make up the third year of the 3-year bridge plan for fiscal years 2008, 2009, and 2010. The LBAB decided to apply 10 percent of the total anticipated funding, \$4.7 million, toward "large" bridges and emergencies; Attachment C lists all large bridges selected for funding broken down by fiscal year.

The remaining anticipated funding of \$42.3 million was used for selected projects in the regions. A percentage of this amount was used for each region's selection of projects based on the weighted ratios required in subsection (7). The weights used, the percentage of funding applied, and the funding amount allocated to each region, are shown in Attachment D, titled Local Bridge Data. From the inception of the Local Bridge

MDOT – Local Bridge Program Report

December 15, 2007

Program, the LBAB has used a 30 percent weighting for both the number of bridges factor and the total bridge deck area factor and a 40 percent weighting for the structurally deficient deck area factor. Also within this attachment is information, broken down by region, showing the number and crossing names of projects selected for funding for the 2010 fiscal year. .

This report describes the activities undertaken during the first full implementation year of the Local Bridge Program, fiscal year 2007. From this year on, the region bridge councils and the LBAB will select projects for the third year of the 3-year bridge plan. The Local Bridge Program has taken the selection process to the local, regional level and has worked very efficiently in getting projects to contract and improving the bridges within the local system.

Reference Subsections of PA 51 of 1951

“6) Beginning October 1, 2005, no less than 5% and no more than 15% of the funds received in the local bridge fund may be used for critical repair of large bridges and emergencies as determined by the local bridge advisory board. Beginning October 1, 2005, funds remaining after the funds allocated for critical large bridge repair and emergencies are deducted shall be distributed by the board to the regional bridge councils created under this section. One regional council shall be formed for each department of transportation region as those regions exist of October 1, 2004. The regional councils shall consist of 2 members of the county road association of Michigan from counties in the region, 2 members of the Michigan municipal league from cities and villages in the region, and 1 member of the state transportation department in each region. The members of the state transportation shall be nonvoting members who shall provide qualified administrative staff and qualified technical assistance to the regional councils.”

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(a) A ratio with a numerator that is the total number of local bridges in the region and a denominator that is the total number of local bridges in this state.

(b) A ratio with the numerator that is the total local bridge deck area in the region and a denominator that is the total local bridge deck are in this state.

(c) A ratio with a numerator that is the total amount of structurally deficient local bridge deck area in the region and a denominator that is the total amount of structurally deficient local bridge deck area in this state.”

“9) Beginning January 1, 2007 and each January after 2007, the department shall submit a report to the cahir and the minority vise-chair of the appropriations committees of the senate and the house of representatives, and to the standing committees on transportation of the senate and the house of representatives, on all of the following activities for the previous state fiscal year:

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(c) The actual weights used in the calculation required under subsection (7).

(d) A listing of the total money distributed to each region.

(e) A listing of what specific projects were funded pursuant to subsection (8).”

Attachment A

Bay Region
(As of November 2006)

2009

Structure Number	Bridge Number	Region	Owner	Roadway	Crossing	Job Number	Funding Fiscal Year	Funding Capped?	On/Off System	PM/Rehab Replace	Local Agency Estimate
433	B02 of 06-10-14	Bay	Arenac County	Pine River Road	Pine River	89185	2009	no	Off	Replace	\$864,000
750	B01 of 09-15-22	Bay	Bay City, City of	Truman Pkway	Water St/C&O R.R.	89192	2009	no	On	Rehab	\$218,000
749	B02 of 09-15-22	Bay	Bay City, City of	Truman Pkway	Saginaw R./Martin St.	89191	2009	no	On	Rehab	\$975,000
747	B01 of 09-15-02	Bay	Bay City, City of	Woodside Avenue	Saginaw River	89190	2009	no	On	Rehab	\$975,000
1752	B01 of 18-01-17	Bay	Clare County	Hoover Road	M. Br. Tobacco River	89198	2009	no	Off	Replace	\$360,000
3144	B02 of 29-14-02	Bay	Gratiot County	Lincoln Road	Pine River	89201	2009	no	On	Replace	\$650,000
4316	B01 of 37-03-25	Bay	Isabella County	Wise Road	Little Salt River	89206	2009	no	On	Replace	\$556,000
6954	B01 of 56-08-15	Bay	Midland County	7 Mile Road	Big Salt River	89661	2009	no	On	Replace	\$900,000
9265	B01 of 73-06-27	Bay	Saginaw County	Fort Road	Cass River	89692	2009	no	On	Replace	\$1,908,000
9254	B01 of 73-13-14	Bay	Saginaw County	Center Road (Capped)	Tittabawassee River	89691	2009	no	On/MCS	Replace	\$2,778,000
9519	B01 of 74-12-14	Bay	Sanilac County	Galbraith Line Road	Black Creek	89316	2009	no	On	Rehab	\$390,000
10572	B01 of 79-07-14	Bay	Tuscola County	Reed Road	North Br. Cass River	89882	2009	no	Off	Replace	\$727,000

Grand Region
(As of November 2006)

2009

Structure Number	Bridge Number	Region	Owner	Roadway	Crossing	Job Number	Funding Fiscal Year	Funding Capped?	On/Off System	PM/Rehab Replace	Local Agency Estimate
5198	B01 of 41-25-28	Grand	Grand Rapids, City of	Wealthy Street	Grand River	89423	2009	no	On	Rehab	\$1,185,000
4038	B02 of 34-03-21	Grand	Ionia County	Hastings Road	Tyler Creek	89205	2009	no	Off	Replace	\$534,000
5141	B01 of 41-10-11	Grand	Kent County	Hammond Avenue	Schooley Drain	89210	2009	no	Off	Replace	\$480,000
7675	B01 of 61-06-27	Grand	Muskegon County	Orshal Road	Duck Creek	89664	2009	no	Off	Replace	\$460,000
7707	B01 of 61-18-21	Grand	Ravenna, City of	S. Main Street	Crockery Creek	89667	2009	no	On	Replace	\$949,200
5235	B03 of 41-23-11	Grand	Walker, City of	3 Mile Road	Indian Mill Creek	89891	2009	no	On	Replace	\$1,200,000

Metro Region
(As of November 2006)

2009

Structure Number	Bridge Number	Region	Owner	Roadway	Crossing	Job Number	Funding Fiscal Year	Funding Capped?	On/Off System	PM/Rehab Replace	Local Agency Estimate
6188	B01 of 50-13-28	Metro	Macomb County	14 Mile Road	Red Run Drain	89658	2009	no	On	Replace	\$4,070,000
8265	B01 of 63-17-25	Metro	Pontiac, City of	Paddock Street	Clinton River	89668	2009	no	On	Rehab	\$363,600
10108	B01 of 77-17-23	Metro	St. Clair County	Wadhams Road	Black River (Capped Project)	89721	2009	yes	On	Replace	\$6,700,000

Attachment A

North Region
(As of November 2006)

2009

Structure Number	Bridge Number	Region	Owner	Roadway	Crossing	Job Number	Funding Fiscal Year	Funding Capped?	On/Off System	PM/Rehab Replace	Local Agency Estimate
13306	B01 of 05-10-11	North	Antrim County	Burrell Road	Cedar River	89184	2009	no	Off	Replace	\$360,000
4702	B01 of 40-02-21	North	Kalkaska County	Aarwood Road	Rapid River	89209	2009	no	On	Replace	\$780,000
6470	B01 of 51-06-23	North	Manistee, City of	Maple Street	Manistee River	89659	2009	yes	On	Rehab	\$500,000
6663	B01 of 53-03-21	North	Mason County	Scottville Road	Pere Marquette River	89660	2009	no	On	Replace	\$836,200
13246	B01 of 83-13-22	North	Wexford County	No. 30 Road	Slagle Creek	89890	2009	no	On	Replace	\$300,000

Southwest Region
(As of November 2006)

2009

Structure Number	Bridge Number	Region	Owner	Roadway	Crossing	Job Number	Funding Fiscal Year	Funding Capped?	On/Off System	PM/Rehab Replace	Local Agency Estimate
1394	B01 of 13-01-33	Southwest	Albion, City of	N. Clinton Street	Kalamazoo River	89196	2009	no	On	Replace	\$748,084
181	B02 of 03-10-20	Southwest	Allegan County	135th Avenue	Rabbit River	89177	2009	no	On	Replace	\$678,420
178	B02 of 03-15-21	Southwest	Allegan County	116th Avenue	Gun River	89176	2009	no	On	Replace	\$493,200
184	B02 of 03-06-22	Southwest	Allegan County	Fillmore Road	Eskes Drain	89181	2009	no	On	Replace	\$471,860
183	B01 of 03-06-22	Southwest	Allegan County	141st. Avenue	Kleinheksel Drain	89178	2009	no	On	Replace	\$407,820
13095	B01 of 11-11-14	Southwest	Berrien County	Linco Road	Keelo Creek	89195	2009	no	On	Replace	\$380,000
10332	B01 of 78-15-15	Southwest	St. Joseph County	Balk Road	Fawn River	89881	2009	no	Off/MCS	Replace	\$453,200
10298	B01 of 78-07-12	Southwest	St. Joseph County	Flowerfield Road	Flowerfield Creek	89880	2009	no	On	Replace	\$320,700
10307	B01 of 78-09-01	Southwest	St. Joseph County	Lutz Road (Old 131)	Prairie River	89221	2009	no	On	Replace	\$677,000
10766	B01 of 80-08-13	Southwest	Van Buren County	46th Street	E. Br. Dowagiac Creek	89887	2009	no	Off	Rehab	\$291,040
10759	B01 of 80-03-24	Southwest	Van Buren County	48th Avenue	Paw Paw River	89885	2009	no	Off	Rehab	\$700,000

Attachment A

Superior Region
(As of November 2006)

2009

Structure Number	Bridge Number	Region	Owner	Roadway	Crossing	Job Number	Funding Fiscal Year	Funding Capped?	On/Off System	PM/Rehab Replace	Local Agency Estimate
505	B02 of 07-01-02	Superior	Baraga County	Skaneec Road	Ravine River	89186	2009	no	On	Replace	\$800,000
517	B01 of 07-03-10	Superior	Baraga County	Murphy Road	Murphy River	89187	2009	no	Off	Replace	\$450,000
12760	B02 of 07-04-22	Superior	Baraga County	Golf Course Road	Daults Creek	89188	2009	no	Off	Replace	\$425,000
13213	B01 of 07-05-07	Superior	Baraga County	Fence River Road	Spruce River	89189	2009	no	Off	Replace	\$400,000
1631	B01 of 17-04-02	Superior	Chippewa County	6 Mile Road	Waishkey River	89197	2009	no	On	Replace	\$700,000
5925	B01 of 48-01-42	Superior	Luce County	County Road 442	Tahquamenon River	89657	2009	no	Off	Replace	\$370,000
8516	B02 of 66-07-23	Superior	Ontonagon County	Old M-28	Ten Mile Creek	89669	2009	no	Off	Replace	\$550,000
8534	B01 of 66-04-24	Superior	Ontonagon County	Kangas Road	W. Br. Firesteel River	89683	2009	no	Off	Replace	\$320,000

University Region
(As of November 2006)

2009

Structure Number	Bridge Number	Region	Owner	Roadway	Crossing	Job Number	Funding Fiscal Year	Funding Capped?	On/Off System	PM/Rehab Replace	Local Agency Estimate
1962	B01 of 19-04-14	University	Clinton County	Dexter Trail	Fuller Creek	89199	2009	no	Off	Replace	\$430,000
3330	B01 of 30-05-24	University	Hillsdale County	Moore Road	Beebe Creek	89202	2009	no	Off	Replace	\$500,000
3955	B02 of 33-06-27	University	Lansing, City of	Aurelius Road	Red Cedar River	89204	2009	no	On	Rehab	\$936,000
5637	B01 of 46-07-21	University	Lenawee County	Lyons Highway	Black Creek	89656	2009	no	Off	Replace	\$410,000
5566	B01 of 46-10-11	University	Lenawee County	Cadmus Road	S. Branch Raisin	89655	2009	no	On	Replace	\$620,000
7245	B01 of 58-04-20	University	Monroe County	Brewer Road	Swamp Raisin Creek	89662	2009	no	Off	Replace	\$614,000
7354	B02 of 58-06-33	University	Monroe County	Finzel Road	Stony Creek Overflow	89663	2009	no	Off	Replace	\$337,000
9800	B01 of 76-08-22	University	Shiawassee County	Seymour Road	Six Mile Creek	89716	2009	no	On	Replace	\$330,000
9793	B01 of 76-07-24	University	Shiawassee County	Hibbard Road	Bear Creek	89715	2009	no	Off	Replace	\$340,000
9806	B01 of 76-12-25	University	Shiawassee County	Shaftsbury Road	Bear Creek	89718	2009	no	Off	Replace	\$335,000
11029	B01 of 81-14-29	University	Washtenaw	East Delhi Road	Huron River	53442	2009	no	Off/MCS	Replace	\$741,762
10994	B01 of 81-04-21	University	Washtenaw County	Dexter-Pinckney Road	Portage Lake Canal	89888	2009	no	On	Replace	\$1,370,000
10983	B02 of 81-16-02	University	Washtenaw County	Plymouth Road	Fleming Creek	86444	2009	no	On	Replace	\$372,000
11028	B01 of 81-14-12	University	Washtenaw County	Parker Road	Mill Creek	89223	2009	no	On	Replace	\$1,545,000
11091	B01 of 81-20-15	University	Ypsilanti, City of	Leforge Street	Huron River (Capped Project)	89889	2009	yes	On	Rehab	\$1,000,000

Local Bridge Data
(based on data supplied to Local Agency Programs April 2005)

Fiscal Years 2007/2008 Anticipated Allotment:			
	FY 2007	FY 2008	Total
State Funds:	\$30,000,000	\$30,000,000	\$60,000,000
Federal On-System	\$0	\$0	\$0
Federal Off-System	\$15,100,000	\$15,100,000	\$30,200,000
Subtotal	\$45,100,000	\$45,100,000	\$90,200,000
Large Bridge 10%	\$4,510,000	\$4,510,000	\$9,020,000
Total FY 2007/2008 Standard Application Funds			\$81,180,000

Region	Number of Bridge Factor 30%	Total Deck Area Factor 30%	Structurally Deficient Deck Area Factor 40%	Regional Percentage	FY 2007/2008 Funding	Per Year Allocation
Bay	7.38%	6.96%	8.55%	22.89%	\$18,581,599	\$9,290,799
Grand	3.57%	3.87%	3.40%	10.83%	\$8,795,420	\$4,397,710
Metro	4.53%	6.59%	8.43%	19.55%	\$15,872,586	\$7,936,293
North	2.24%	1.83%	2.97%	7.03%	\$5,707,224	\$2,853,612
Southwest	3.76%	3.64%	5.23%	12.63%	\$10,253,845	\$5,126,923
Superior	2.81%	2.00%	2.99%	7.80%	\$6,328,789	\$3,164,395
University	5.72%	5.12%	8.43%	19.27%	\$15,640,536	\$7,820,268
Totals	30.00%	30.00%	40.00%	100.00%	\$81,180,000	\$40,590,000

Region	Number of Local Bridges	% Total Number Local Bridges	Weighted % 30%	Local Deck Area (sq. ft.)	% Total Local Deck Area	Weighted % 30%	Structural Deficient Deck Area (sq. ft.)	% Total Structural Deficient Deck Area (sq. ft.)	Weighted % 40%	Total Weighted Funding Percent
Bay	1,570	24.60%	7.38%	3,770,558	23.20%	6.96%	410580	21.38%	8.55%	22.89%
Grand	759	11.89%	3.57%	2,095,585	12.89%	3.87%	163215	8.50%	3.40%	10.83%
Metro	964	15.10%	4.53%	3,568,879	21.96%	6.59%	404982	21.08%	8.43%	19.55%
North	476	7.46%	2.24%	989,719	6.09%	1.83%	142435	7.42%	2.97%	7.03%
Southwest	801	12.55%	3.76%	1,969,454	12.12%	3.64%	251183	13.08%	5.23%	12.63%
Superior	597	9.35%	2.81%	1,084,330	6.67%	2.00%	143507	7.47%	2.99%	7.80%
University	1,216	19.05%	5.72%	2,773,934	17.07%	5.12%	404844	21.08%	8.43%	19.27%
Totals	6,383	100.00%	30.00%	16,252,459	100.00%	30.00%	1,920,746	100.00%	40.00%	100.00%

Local Bridge Data
(based on data supplied to Local Agency Programs April 2006)

Fiscal Year 2007 Actual Funding:			
		FY 2007	Total
State Funds:		\$30,955,300	\$30,955,300
Federal On-System		\$0	\$0
Federal Off-System		\$25,045,422	\$25,045,422
Subtotal		\$56,000,722	\$56,000,722
Large Bridge 10% of anticipated total funding		\$4,700,000	\$4,700,000
Total FY 2009 Standard Application Funds			\$51,300,722

(Results in 15% of State Local Bridge Funds and 8.4% of Combined State and Federal Funds)

Region	Number of Bridge Factor 30%	Total Deck Area Factor 30%	Structurally Deficient Deck Area Factor 40%	Regional Percentage	FY 2007 Funding	FY 2007 Funds / 95% = Construction Costs
Bay	7.38%	6.96%	8.55%	22.89%	\$11,742,417	\$12,360,439
Grand	3.57%	3.87%	3.40%	10.83%	\$5,558,160	\$5,850,694
Metro	4.53%	6.59%	8.43%	19.55%	\$10,030,489	\$10,558,410
North	2.24%	1.83%	2.97%	7.03%	\$3,606,612	\$3,796,433
Southwest	3.76%	3.64%	5.23%	12.63%	\$6,479,794	\$6,820,836
Superior	2.81%	2.00%	2.99%	7.80%	\$3,999,402	\$4,209,897
University	5.72%	5.12%	8.43%	19.27%	\$9,883,848	\$10,404,051
Totals	30.00%	30.00%	40.00%	100.00%	\$51,300,722	\$54,000,760

Region	Number of Local Bridges	% Total Number Local Bridges	Weighted % 30%	Local Deck Area (sq. ft.)	% Total Local Deck Area	Weighted % 30%	Structural Deficient Deck Area (sq. ft.)	% Total Structural Deficient Deck Area (sq. ft.)	Weighted % 40%	Total Weighted Funding Percent
Bay	1,570	24.60%	7.38%	3,770,558	23.20%	6.96%	410580	21.38%	8.55%	22.89%
Grand	759	11.89%	3.57%	2,095,585	12.89%	3.87%	163215	8.50%	3.40%	10.83%
Metro	964	15.10%	4.53%	3,568,879	21.96%	6.59%	404982	21.08%	8.43%	19.55%
North	476	7.46%	2.24%	989,719	6.09%	1.83%	142435	7.42%	2.97%	7.03%
Southwest	801	12.55%	3.76%	1,969,454	12.12%	3.64%	251183	13.08%	5.23%	12.63%
Superior	597	9.35%	2.81%	1,084,330	6.67%	2.00%	143507	7.47%	2.99%	7.80%
University	1,216	19.05%	5.72%	2,773,934	17.07%	5.12%	404844	21.08%	8.43%	19.27%
Totals	6,383	100.00%	30.00%	16,252,459	100.00%	30.00%	1,920,746	100.00%	40.00%	100.00%

Attachment C

Large Bridge 3-Year Plan								
Structure Number	Bridge Number	Region	Owner	Roadway	Crossing	Funding Year	On / Off System	Let Date
6273	B01 of 50-06-25	Metro	Macomb County	Bridgeview Road	Clinton River	2008	On	
4642	B01 of 39-05-25	Southwest	Kalamazoo County	35th Street	Kalamazoo River	2008	On	
10108	B01 of 77-17-23	Metro	St. Clair County	Wadhams Road	Black River	2009	On	
6470	B01 of 51-06-23	North	Manistee, City of	Maple Street	Manistee River	2009	On	
6784	B01 of 54-03-16	Grand	Big Rapids, City of	Baldwin Street	Muskegon River	2010	On	
6593	B01 of 52-07-21	Superior	Marquette County	County Road HD	Dead River	2010	Off	

BAY REGION
FY 2010

1) Allocation Percentage	
a) Number of Bridges Ratio:	7.35%
b) Total Bridge Deck Area Ratio:	6.82%
c) Structural Defficient Deck Area Ratio:	8.01%
	<u>22.18%</u>
2) Total State and Federal Funding Available to Regions (Anticipated):	\$42,300,000
3) Total Construction Dollars (\$42,300,000 / 95% Participation)	\$44,526,316
4) Bay Region's Funding	
a) Bay Region's 2010 Allocation:	\$9,877,275
b) Large Bridge Allocation by Local Bridge Advisory Board:	\$0
Allocation to Bay Region Before Adjustments:	<u>\$9,877,275</u>
c) Adjustment for FY 2007 Low Bid / Programmed Cost Difference:	-\$510,874
(Negative: Low Bid Totals Exceeded Programmed Costs)	
(Positive: Low Bid Totals Were Below Program Costs)	
	<u>\$9,366,401</u>
5) Bridge Projects Selected for Funding in FY 2010: 19 Total Projects	
a) Preventive Maintenance:	
1. 0 Projects	
2. Total Estimate Cost:	\$0
b) Rehabilitation:	
1. 6 Projects	
2. Total Estimate Cost:	\$2,352,354
c) Replacement:	
1. 13 Projects	
2. Total Estimate Cost:	\$7,132,600
d) Contingency Amount for Low Bid Exceeding Estimates:	-\$118,553
	<u>\$9,366,401</u>

Mecosta County	Actual MTF Payment	Correct MTF Payment	Difference	Actual LRP Payment	Correct LRP Payment	Difference		
November	353,597.08	302,149.01	-51,448.07	13,241.72	11,315.06	-1,926.66	-53,374.73	366,838.80
October	270,340.47	230,977.90	-39,362.57	13,247.80	11,318.87	-1,928.93	-41,291.50	
September	412,038.59	352,399.28	-59,639.31	13,245.20	11,328.06	-1,917.14	-61,556.45	
August	365,453.56	312,301.87	-53,151.69	13,249.01	11,322.07	-1,926.94	-55,078.63	
July	337,802.47	288,607.58	-49,194.89	13,244.81	11,315.71	-1,929.10	-51,123.99	
June	376,523.17	321,622.65	-54,900.52	13,255.36	11,320.06	-1,935.30	-56,835.82	
May	371,817.59	317,702.12	-54,115.47	13,259.86	11,329.98	-1,929.88	-56,045.35	
Total Adjustment			-361,812.52			-13,493.95	-375,306.47	
			-375,306.47				-375,306.47	

Adjustments to History Files for Kent County and Mecosta County

Earnings Month	Actual MTF Payment	Correct MTF Payment	Adjustment Amount	Actual MTF Payment	Correct MTF Payment	Adjustment Amount
May 2007	371,817.59	317,702.12	(54,115.47)	13,259.86	11,329.98	(1,929.88)
June 2007	376,523.17	321,622.65	(54,900.52)	13,255.36	11,320.06	(1,935.30)
July 2007	337,802.47	288,607.58	(49,194.89)	13,244.81	11,315.71	(1,929.10)
August 2007	365,453.56	312,301.87	(53,151.69)	13,249.01	11,322.07	(1,926.94)
September 2007	412,038.59	352,399.28	(59,639.31)	13,245.20	11,328.06	(1,917.14)
October 2007	270,340.47	230,977.90	(39,362.57)	13,247.80	11,318.87	(1,928.93)
November 2007	353,597.08	302,149.01	(51,448.07)	13,241.72	11,315.06	(1,926.66)
December 2007	335,952.48	286,877.75	(49,074.73)	13,255.38	11,319.08	(1,936.30)
January 2008	394,952.47	336,987.76	(57,964.71)	13,261.98	11,315.60	(1,946.38)
Feburary 2008	464,993.56	396,998.08	(67,995.48)	13,263.76	11,324.23	(1,939.54)
March 2008	340,287.95	290,339.81	(49,948.14)	13,305.31	11,352.34	(1,952.97)
April 2008	371,501.55	317,076.76	(54,424.79)	13,306.88	11,357.43	(1,949.44)

GRAND REGION
FY 2010

1) Allocation Percentage	
a) Number of Bridges Ratio:	3.57%
b) Total Bridge Deck Area Ratio:	3.88%
c) Structural Defficient Deck Area Ratio:	3.78%
	<u>11.23%</u>
2) Total State and Federal Funding Available to Regions (Anticipated):	\$42,300,000
3) Total Construction Dollars (\$42,300,000 / 95% Participation)	\$44,526,316
4) Grand Region's Funding	
a) Grand Region's 2010 Allocation:	\$4,999,186
b) Large Bridge Allocation by Local Bridge Advisory Board:	\$2,050,000
Allocation to Bay Region Before Adjustments:	<u>\$7,049,186</u>
c) Adjustment for FY 2007 Low Bid / Programmed Cost Difference:	-\$1,350,256
(Negative: Low Bid Totals Exceeded Programmed Costs)	
(Positive: Low Bid Totals Were Below Program Costs)	
	<u>\$5,698,930</u>
5) Bridge Projects Selected for Funding in FY 2010: 19 Total Projects	
a) Preventive Maintenance:	
1. 2 Projects	
2. Total Estimate Cost:	\$440,000
b) Rehabilitation:	
1. 1 Projects	
2. Total Estimate Cost:	\$536,000
c) Replacement:	
1. 4 Projects (Includes 1 Large Bridge Approved by LBAB)	
2. Total Estimate Cost:	\$4,157,000
d) Contingency Amount for Low Bid Exceeding Estimates:	\$565,930
	<u>\$5,698,930</u>

Attachment D

Local Bridge Data
(based on data supplied to Local Agency Programs April 2007)

Fiscal Year 2010 Anticipated Allotment:			
		FY 2010	Total
State Funds:		\$30,000,000	\$30,000,000
Federal On-System		\$8,000,000	\$8,000,000
Federal Off-System		\$9,000,000	\$9,000,000
Subtotal		\$47,000,000	\$47,000,000
Large Bridge 10%		\$4,700,000	\$4,700,000
Total FY 2010 Standard Application Funds			\$42,300,000

Region	Number of Bridge Factor 30%	Total Deck Area Factor 30%	Structurally Deficient Deck Area Factor 40%	Regional Percentage	FY 2010 Funding	FY 2010 Funds / 95% = Construction Costs
Bay	7.35%	6.82%	8.01%	22.18%	\$9,383,412	\$9,877,275
Grand	3.57%	3.88%	3.78%	11.23%	\$4,749,226	\$4,999,186
Metro	4.55%	6.68%	10.16%	21.40%	\$9,052,063	\$9,528,487
North	2.25%	1.84%	2.77%	6.86%	\$2,900,003	\$3,052,635
Southwest	3.75%	3.62%	5.20%	12.57%	\$5,315,872	\$5,595,655
Superior	2.81%	2.02%	3.10%	7.93%	\$3,354,652	\$3,531,212
University	5.71%	5.14%	6.98%	17.84%	\$7,544,772	\$7,941,866
Totals	30.00%	30.00%	40.00%	100.00%	\$42,300,000	\$44,526,316

Region	Number of Local Bridges	% Total Number Local Bridges	Weighted % 30%	Local Deck Area (sq. ft.)	% Total Local Deck Area	Weighted % 30%	Structural Deficient Deck Area (sq. ft.)	% Total Structural Deficient Deck Area (sq. ft.)	Weighted % 40%	Total Weighted Funding Percent
Bay	1,575	24.51%	7.35%	3,719,590	22.72%	6.82%	406492	20.03%	8.01%	22.18%
Grand	765	11.91%	3.57%	2,117,700	12.93%	3.88%	191504	9.44%	3.78%	11.23%
Metro	975	15.18%	4.55%	3,648,466	22.28%	6.68%	515473	25.41%	10.16%	21.40%
North	481	7.49%	2.25%	1,005,161	6.14%	1.84%	140414	6.92%	2.77%	6.86%
Southwest	804	12.51%	3.75%	1,974,487	12.06%	3.62%	263525	12.99%	5.20%	12.57%
Superior	602	9.37%	2.81%	1,101,193	6.73%	2.02%	157350	7.76%	3.10%	7.93%
University	1,223	19.04%	5.71%	2,807,216	17.14%	5.14%	354174	17.46%	6.98%	17.84%
Totals	6,425	100.00%	30.00%	16,373,813	100.00%	30.00%	2,028,932	100.00%	40.00%	100.00%

NORTH REGION
FY 2010

1) Allocation Percentage	
a) Number of Bridges Ratio:	2.25%
b) Total Bridge Deck Area Ratio:	1.84%
c) Structural Defficient Deck Area Ratio:	2.77%
	<u>6.86%</u>
2) Total State and Federal Funding Available to Regions (Anticipated):	\$42,300,000
3) Total Construction Dollars (\$42,300,000 / 95% Participation)	\$44,526,316
4) North Region's Funding	
a) North Region's 2010 Allocation:	\$3,052,635
b) Large Bridge Allocation by Local Bridge Advisory Board:	\$1,000,000
Allocation to Bay Region Before Adjustments:	<u>\$4,052,635</u>
c) Adjustment for FY 2007 Low Bid / Programmed Cost Difference:	-\$724,774
(Negative: Low Bid Totals Exceeded Programmed Costs)	
(Positive: Low Bid Totals Were Below Program Costs)	
	<u>\$3,327,861</u>
5) Bridge Projects Selected for Funding in FY 2010: 19 Total Projects	
a) Preventive Maintenance:	
1. 0 Projects	
2. Total Estimate Cost:	\$0
b) Rehabilitation:	
1. 0 Projects	
2. Total Estimate Cost:	\$0
c) Replacement:	
1. 5 Projects + \$1,000,000 Toward City of Cheboygan "Large" Bridge	
2. Total Estimate Cost:	\$3,198,200
d) Contingency Amount for Low Bid Exceeding Estimates:	<u>\$129,661</u>
	<u>\$3,327,861</u>

Bay Region

(As of November 2007)

2010

Structure Number	Bridge Number	Region	Owner	Roadway	Crossing	Job Number	Funding Fiscal Year	Funding Capped?	On/Off System	PM/Rehab Replace	Local Agency Estimate
445	B01-06-02-12	Bay	Arenac County	Arenac State Road	Rifle River		2010	no	Off	Rehab	\$467,550
444	B01-06-10-13	Bay	Arenac County	Arenac State Road	Pine River		2010	no	On	Rehab	\$298,250
2718	B01-25-03-24	Bay	Burton, City of	Atherton Road	Thread River		2010	no	On	Rehab	\$334,554
2713	B01-25-03-30	Bay	Burton, City of	Maple Avenue	Thread River		2010	no	On	Replace	\$730,000
1778	B01-18-16-15	Bay	Clare County	Kirby Avenue	W. Br. Clam River		2010	no	Off	Replace	\$440,000
1738	B01-18-06-02	Bay	Clare County	Beaver Road	S. Br Tobacco River		2010	no	Off	Replace	\$560,000
2734	B01-25-01-21	Bay	Genesee County	Duffield Road	Shiawassee River		2010	no	On	Rehab	\$340,000
2760	B01-25-01-13	Bay	Genesee County	Lovejoy Road	S. Br. Shiawassee River		2010	no	Off	Replace	\$530,000
3147	B01-29-06-04	Bay	Gratiot County	Washington Road	Shad Creek Drain Ext.		2010	no	On	Rehab	\$300,000
13288	B01-29-16-21	Bay	Gratiot County	Baldwin Road	Bear Creek		2010	no	Off	Replace	\$500,000
3168	B01-29-12-20	Bay	Gratiot County	Baldwin Road	Bad River		2010	no	Off	Replace	\$450,000
3592	B02-32-10-24	Bay	Huron County	Rescue Road	E. Br. Pigeon River		2010	no	Off	Replace	\$365,000
3596	B01-32-10-23	Bay	Huron County	Maxwell Road	Pigeon River		2010	no	Off	Replace	\$580,000
4299	B03-37-11-12	Bay	Isabella County	Woodruff Road	Coldwater River		2010	no	On	Replace	\$715,400
4315	B01-37-16-12	Bay	Isabella County	Loomis Road	Loomis Drain		2010	no	Off	Replace	\$528,200
6970	B01-56-04-05	Bay	Midland County	Homer Road	Carroll Creek		2010	no	Off	Replace	\$800,000
12729	B02-56-08-15	Bay	Midland County	7 Mile Road	Carroll Creek		2010	no	Off	Replace	\$375,000
9232	B01-73-26-20	Bay	Saginaw County	Freeland Road	Tittabawassee River		2010	no	On	Rehab	\$612,000
10669	B02-79-23-10	Bay	Tuscola County	Old State Road	Northwest Drain Outlet		2010	no	Off	Replace	\$559,000

Grand Region

(As of November 2007)

2010

Structure Number	Bridge Number	Region	Owner	Roadway	Crossing	Job Number	Funding Fiscal Year	Funding Capped?	On/Off System	PM/Rehab Replace	Local Agency Estimate
6784	B01-54-03-16	Grand	Big Rapids, City of	Baldwin Street	Muskegon River		2010	no	On	Replace	\$2,550,000
5186	B01-41-25-22	Grand	Grand Rapids, City of	Pearl Street	Grand River		2010	no	On	PM	\$230,700
7661	B01-61-14-23	Grand	Muskegon County	Moorland Road	Crockery Creek		2010	no	Off	PM	\$210,000
7677	B01-61-08-15	Grand	Muskegon County	Schow Road	Skeels Creek		2010	no	Off	Replace	\$375,000
7744	B01-62-09-27	Grand	Newaygo County	Green Avenue	White River		2010	no	On	Replace	\$842,000
13226	B01-62-14-26	Grand	Newaygo County	136th Street	Rouge River		2010	no	Off	Replace	\$390,000
8837	B01-70-14-21	Grand	Ottawa County	16th Avenue	Sand Creek		2010	no	On	Rehab	\$536,000

Metro Region

(As of November 2007)

2010

Structure Number	Bridge Number	Region	Owner	Roadway	Crossing	Job Number	Funding Fiscal Year	Funding Capped?	On/Off System	PM/Rehab Replace	Local Agency Estimate
6187	B02-50-14-28	Metro	Macomb County	14 Mile Road	Big Beaver Creek		2010	no	On	Rehab	\$659,760
6190	B01-50-04-21	Metro	Macomb County	Moravian Drive	Clinton River		2010	no	On	Replace	\$2,780,000
6218	B02-50-03-20	Metro	Macomb County	26 Mile Road	Deer Creek		2010	no	On	Replace	\$657,000
8192	B02-63-02-24	Metro	Oakland County	Tienken Road	Stony Creek		2010	no	On	Replace	\$1,260,000
8184	B01-63-02-10	Metro	Oakland County	Parkdale Road	Stony Creek		2010	no	On	Replace	\$1,308,000
10074	B01-77-13-24	Metro	St. Clair County	Norman Road	Black River		2010	no	Off	PM	\$282,000
10039	B01-77-10-20	Metro	St. Clair County	Meisner Road	Belle River		2010	no	On	Rehab	\$1,198,000
10112	B01-77-12-01	Metro	St. Clair County	Lakeshore Drive	Carrigan Drain		2010	no	On	Replace	\$673,000
10171	B01-77-13-13	Metro	St. Clair County	Kilburn Road	Plum Creek		2010	no	Off	Replace	\$565,000

North Region
(As of November 2007)

Structure Number	Bridge Number	Region	Owner	Roadway	Crossing	Job Number	Funding Fiscal Year	Funding Capped?	On/Off System	PM/Rehab Replace	Local Agency Estimate
1552	B01-16-16-16	North	Cheboygan County	Webb Road	Pigeon River		2010	no	Off	Replace	\$370,000
6677	B01-53-08-22	North	Mason County	Hawley Road	S. Br. Pere Marquette River		2010	no	Off	Replace	\$391,100
6672	B01-53-05-21	North	Mason County	Darr Road	Big Sable River		2010	no	Off	Replace	\$488,300
7052	B01-57-03-13	North	Missaukee County	McVety Road	Butterfield Creek		2010	no	Off	Replace	\$448,800
13254	B01-67-13-20	North	Oceola County	Twin Creek Road	Hersey Creek		2010	no	Off	Replace	\$500,000

Southwest Region
(As of November 2007)

Structure Number	Bridge Number	Region	Owner	Roadway	Crossing	Job Number	Funding Fiscal Year	Funding Capped?	On/Off System	PM/Rehab Replace	Local Agency Estimate
197	B01 of 03-18-17	Southwest	Allegan County	38th Street	Rabbit River		2010	no	On	PM	\$269,000
199	B01 of 03-21-22	Southwest	Allegan County	26th Street	Kalamazoo River		2010	no	On	PM	\$254,000
194	B01 of 03-14-23	Southwest	Allegan County	58th Street	Kalamazoo River		2010	no	On	Rehab	\$410,000
13101	B01 of 11-11-13	Southwest	Berrien County	Date Road	Keelo Creek		2010	no	Off	Replace	\$420,000
1112	B01 of 12-07-20	Southwest	Branch County	Garfield Road	Coldwater River		2010	no	On	PM	\$50,000
1113	B01 of 12-07-28	Southwest	Branch County	Narrows Road	Coldwater River		2010	no	On	Replace	\$861,000
4636	B01 of 39-02-21	Southwest	Kalamazoo County	Twenty-Fourth Street	Portage Creek		2010	no	On	Rehab	\$842,037
10803	X01 of 80-02-20	Southwest	Mattawan, Village of	Main Street Overpass	Amtrak Railroad		2010	no	On	Rehab	\$135,000
10325	B01 of 78-02-26	Southwest	St. Joseph County	Stowell Road	St. Joseph River		2010	no	Off	Replace	\$1,135,400
10290	B01 of 78-03-12	Southwest	St. Joseph County	North River Road	Black Run River		2010	no	Off	Replace	\$300,000
10774	B01 of 80-11-33	Southwest	Van Buren County	Pinery Road	Paw Paw River		2010	no	Off	Rehab	\$442,950
10775	B01 of 80-11-11	Southwest	Van Buren County	59 1/2 Street	Paw Paw River		2010	no	Off	Rehab	\$424,500
10739	B01 of 80-09-22	Southwest	Van Buren County	CR 380, 20th Avenue	S.Br.Black River		2010	no	Off	Replace	\$897,985

Superior Region
(As of November 2007)

Structure Number	Bridge Number	Region	Owner	Roadway	Crossing	Job Number	Funding Fiscal Year	Funding Capped?	On/Off System	PM/Rehab Replace	Local Agency Estimate
12757	B01 of 07-01-36	Superior	Baraga County	Witz Road	Trib to Lake Superior		2010	no	Off	Replace	\$450,000
510	B01 of 07-03-13	Superior	Baraga County	Plains Road	Sturgeon River		2010	no	On	PM	\$200,000
6521	B01 of 52-06-22	Superior	Ishpeming, City of	Old M-28 Br (Greenwood)	Carp River Channel		2010	no	On	Replace	\$586,000
5985	B01 of 49-11-02	Superior	Mackinac County	Mackinac Trail FH41	Carp River		2010	no	On	Replace	\$753,000
6593	B01 of 52-07-21	Superior	Marquette County	County Rd HD	Dead River		2010	no	Off	Rehab	\$1,560,000
6843	B01 of 55-13-29	Superior	Menominee County	M-2 Road	Hays River		2010	no	Off	Replace	\$400,000
6842	B01 of 55-13-21	Superior	Menominee County	O-3 Road	Little Cedar River		2010	no	Off	Replace	\$400,000
6841	B01 of 55-13-28	Superior	Menominee County	26 Mile Road	Little Cedar River		2010	no	Off	Replace	\$400,000
9710	B01 of 75-02-14	Superior	Schoolcraft County	County Road 436	Bear Creek		2010	no	Off	Replace	\$474,000

University Region

(As of November 2007)

2010

Structure Number	Bridge Number	Region	Owner	Roadway	Crossing	Job Number	Funding Fiscal Year	Funding Capped?	On/Off System	PM/Rehab Replace	Local Agency Estimate
1957	B01-19-03-17	University	Clinton County	County Farm Road	Spaulding Extension		2010	no	On	Replace	\$450,000
2442	B01-23-08-20	University	Eaton Rapids, City of	East Knight Street	Grand River		2010	no	Off	PM	\$131,000
3882	B01-33-10-29	University	Ingham County	Dobie Road	Red Cedar River		2010	no	Off	Replace	\$1,570,000
4495	B01-38-13-21	University	Jackson County	Churchill Road	Grand River		2010	no	On	Replace	\$1,125,000
4536	B01-38-17-48	University	Jackson, City of	East High Street	Grand River		2010	no	Off	PM	\$210,000
3952	B01-33-06-19	University	Lansing, City of	Pennsylvania Avenue	Red Cedar River		2010	no	Off	PM	\$650,000
3937	B01-33-06-05	University	Lansing, City of	Kalamazoo Street	Grand River		2010	no	Off	PM	\$200,000
5838	B01-47-07-21	University	Livingston County	Hamburg Road	Huron River		2010	no	Off	Rehab	\$477,000
5859	B01-47-04-04	University	Livingston County	Latson Road	Yellow River Drain		2010	no	On	Replace	\$725,000
7249	B01-58-04-11	University	Monroe County	Dennison Road	N. Dr. Mid. Br. Macon River		2010	no	On	Replace	\$610,500
7295	B01-58-01-24	University	Monroe County	Carleton Rockwood Road	Swan Creek		2010	no	Off	Replace	\$1,050,000
11088	B01-81-20-31	University	Ypsilanti, City of	Factory Street	Huron River		2010	no	On	PM	\$567,000

Attachment D

**METRO REGION
FY 2010**

1) Allocation Percentage	
a) Number of Bridges Ratio:	4.55%
b) Total Bridge Deck Area Ratio:	6.68%
c) Structural Defficient Deck Area Ratio:	10.16%
	<u>21.40%</u>
2) Total State and Federal Funding Available to Regions (Anticipated):	\$42,300,000
3) Total Construction Dollars (\$42,300,000 / 95% Participation)	\$44,526,316
4) Metro Region's Funding	
a) Metro Region's 2010 Allocation:	\$9,528,487
b) Large Bridge Allocation by Local Bridge Advisory Board:	\$0
Allocation to Metro Region Before Adjustments:	<u>\$9,528,487</u>
c) Adjustment for FY 2007 Low Bid / Programmed Cost Difference: (Negative: Low Bid Totals Exceeded Programmed Costs) (Positive: Low Bid Totals Were Below Program Costs)	<u>-\$433,310</u>
	<u>\$9,095,177</u>
5) Bridge Projects Selected for Funding in FY 2010: 19 Total Projects	
a) Preventive Maintenance:	
1. 1 Project	
2. Total Estimate Cost:	\$282,000
b) Rehabilitation:	
1. 2 Projects	
2. Total Estimate Cost:	\$1,857,760
c) Replacement:	
1. 6 Projects	
2. Total Estimate Cost:	\$7,243,000
d) Contingency Amount for Low Bid Exceeding Estimates:	<u>-\$287,583</u>
	<u>\$9,095,177</u>

SOUTHWEST REGION
FY 2010

1) Allocation Percentage	
a) Number of Bridges Ratio:	3.75%
b) Total Bridge Deck Area Ratio:	3.62%
c) Structural Defficient Deck Area Ratio:	5.20%
	<u>12.57%</u>
2) Total State and Federal Funding Available to Regions (Anticipated):	\$42,300,000
3) Total Construction Dollars (\$42,300,000 / 95% Participation)	\$44,526,316
4) Southwest Region's Funding	
a) Southwest Region's 2010 Allocation:	\$5,595,655
b) Large Bridge Allocation by Local Bridge Advisory Board:	\$0
Allocation to Bay Region Before Adjustments:	<u>\$5,595,655</u>
c) Adjustment for FY 2007 Low Bid / Programmed Cost Difference:	\$957,639
(Negative: Low Bid Totals Exceeded Programmed Costs)	
(Positive: Low Bid Totals Were Below Program Costs)	
	<u>\$6,553,294</u>
5) Bridge Projects Selected for Funding in FY 2010: 19 Total Projects	
a) Preventive Maintenance:	
1. 3 Projects	
2. Total Estimate Cost:	\$573,000
b) Rehabilitation:	
1. 5 Projects	
2. Total Estimate Cost:	\$2,254,487
c) Replacement:	
1. 5 Projects	
2. Total Estimate Cost:	\$3,614,385
d) Contingency Amount for Low Bid Exceeding Estimates:	\$111,422
	<u>\$6,553,294</u>

SUPERIOR REGION
FY 2010

1) Allocation Percentage	
a) Number of Bridges Ratio:	2.81%
b) Total Bridge Deck Area Ratio:	2.02%
c) Structural Defficient Deck Area Ratio:	3.10%
	<u>7.93%</u>
2) Total State and Federal Funding Available to Regions (Anticipated):	\$42,300,000
3) Total Construction Dollars (\$42,300,000 / 95% Participation)	\$44,526,316
4) Superior Region's Funding	
a) Superior Region's 2010 Allocation:	\$3,531,212
b) Large Bridge Allocation by Local Bridge Advisory Board:	\$1,360,000
Allocation to Bay Region Before Adjustments:	<u>\$4,891,212</u>
c) Adjustment for FY 2007 Low Bid / Programmed Cost Difference:	\$331,788
(Negative: Low Bid Totals Exceeded Programmed Costs)	
(Positive: Low Bid Totals Were Below Program Costs)	
	<u>\$5,223,000</u>
5) Bridge Projects Selected for Funding in FY 2010: 19 Total Projects	
a) Preventive Maintenance:	
1. 1 Project	
2. Total Estimate Cost:	\$200,000
b) Rehabilitation:	
1. 1 Project	
2. Total Estimate Cost:	\$1,560,000
c) Replacement:	
1. 7 Projects	
2. Total Estimate Cost:	\$3,463,000
d) Contingency Amount for Low Bid Exceeding Estimates:	\$0
	<u>\$5,223,000</u>

UNIVERSITY REGION
FY 2010

1) Allocation Percentage	
a) Number of Bridges Ratio:	5.71%
b) Total Bridge Deck Area Ratio:	5.14%
c) Structural Deficient Deck Area Ratio:	6.98%
	<u>17.84%</u>
2) Total State and Federal Funding Available to Regions (Anticipated):	\$42,300,000
3) Total Construction Dollars (\$42,300,000 / 95% Participation)	\$44,526,316
4) University Region's Funding	
a) University Region's 2010 Allocation:	\$7,941,866
b) Large Bridge Allocation by Local Bridge Advisory Board:	\$0
Allocation to Bay Region Before Adjustments:	<u>\$7,941,866</u>
c) Adjustment for FY 2007 Low Bid / Programmed Cost Difference:	\$0
(Negative: Low Bid Totals Exceeded Programmed Costs)	
(Positive: Low Bid Totals Were Below Program Costs)	
	<u>\$7,941,866</u>
5) Bridge Projects Selected for Funding in FY 2010: 19 Total Projects	
a) Preventive Maintenance:	
1. 5 Projects	
2. Total Estimate Cost:	\$1,758,000
b) Rehabilitation:	
1. 1 Project	
2. Total Estimate Cost:	\$477,000
c) Replacement:	
1. 6 Projects	
2. Total Estimate Cost:	\$5,530,500
d) Contingency Amount for Low Bid Exceeding Estimates:	\$176,366
	<u>\$7,941,866</u>